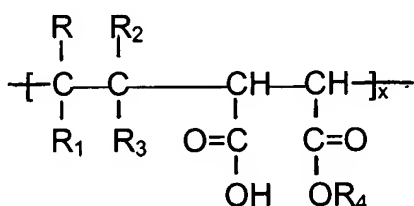
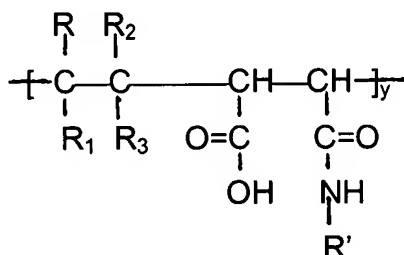


IN THE CLAIMS

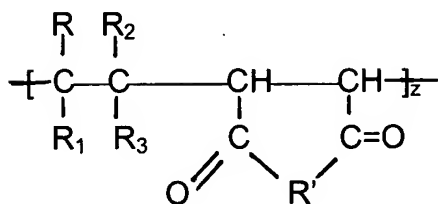
Claim 1. (Currently Amended) A personal care composition which includes a mixture of (A), a polymer characterized structurally by repeat units of (a) a monomer-maleic anhydride alkyl half-ester or full acid, (b) maleamic acid, and (c) maleimide, of the formulas:



(a) half-ester or full acid



(b) maleamic acid



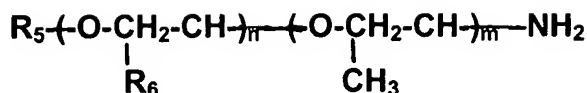
(c) maleimide

where:

R, R₁, R₂ and R₃ are selected from H, alkyl, alkoxy, cycloalkyl, aryl, ester, acid, hydroxy, hydroxyalkyl, amido, amino, lactam, chloro, fluoro, halo and silyl, and R₄ is H or alkyl; and

~~R' is a derivatizing group selected from X, a hydrophobic amine; Y, a hydrophilic amine; and Z a polyether amine; and suitable mixtures thereof; wherein:~~
which is a polyoxyalkylene amine, having the formula:

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where R₅ and R₆ are selected from H and alkyl; and n and m are integers from 1-50;

x, y and z are present, in mole %, of 0-99.9, 0-50 and 0.1-100, respectively; ~~and X, Y and Z are present in mole ratios of 0-50:0-100:0-20,~~

and (B) a compound or polymer having a carboxylic acid functionality; a personal care ingredient, and water and/or ethanol.

Claim 2. (Currently Amended) A personal care composition according to claim 1 wherein x = 0-50, y = 0-5 and z = 5-100.

Claim 3. (Currently Cancelled)

Claim 4. (Currently Amended) A personal care composition according to claim 1 wherein said derivatizing group also includes 3-(dimethylamino) propylamine.

~~X is a monofunctional α-unsubstituted primary or secondary monoamine;~~

~~Y is a hydroxy α-unsubstituted amino or alkyldiamino; and~~

~~Z is a polyoxyalkylene amine.~~

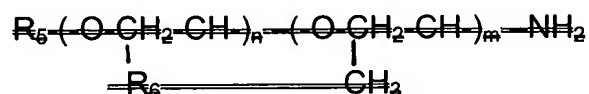
Claim 5. (Currently Amended) A personal care composition according to claim 4 wherein said 3-(dimethylamino) propyl amine and said polyoxyalkylene amine are present in a mole ratio of 40:98:1-10.

~~X is a monofunctional α-unsubstituted primary or secondary monoamines, unsubstituted or substituted with alkyl, aryl, heterocyclic, aromatic, fluoro, silyl amino, carboxy and halogen; selected from C₁-C₄₀-alkyl-NH₂; butylamine, isobutyl amine, and octadecylamine;~~

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~~Y is a hydroxy α -unsubstituted amines selected from ethanolamine, isopropylamine, n-propanolamine, 3-amino-1-propanol, methoxyethyl amine, and diglycol amine; and silicone amine; and alkyl diamines, selected from 3-(dimethylamino) propylamine, dimethylethylene diamine, N-aminopropyl pyrrolidone, N-aminoethyl pyrrolidone, and 1-(3-aminopropyl)imidazole, and~~

~~Z is polyoxyalkylene amino, having the formula:~~



~~where R_5 and R_6 are selected from H and alkyl; and n and m are integers from 1-50.~~

Claim 6. (Currently Amended) A **personal care** composition according to claim 5 wherein R_5 is CH_3 and R_6 is H.

Claim 7. (Currently Amended) A **personal care** composition according to claim 5 wherein both R_5 and R_6 are CH_3 .

Claim 8. (Currently Amended) A **personal care** composition according to claim 5 wherein $n = 32$ and $m = 10$.

Claim 9. (Currently Amended) A **personal care** composition according to claim 1 wherein, in (a), said monomer is an α -olefin.

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Claim 10. (Currently Amended) A personal care composition according to claim 1 wherein (B) is a crosslinked carboxylic acid containing polymer.

Claim 11. (Currently Amended) A personal care composition according to claim 10 wherein (B) is a crosslinked acrylic acid polymer.

Claim 12. (Currently Amended) A personal care composition according to claim 1 wherein (B) is a linear carboxylic acid containing polymer.

Claim 13. (Currently Amended) A personal care composition according to claim 1 wherein (B) is an acrylic acid containing polymer.

Claim 14. (Currently Amended) A personal care composition according to claim 1 wherein (A) and (B) are present and the mole ratio of maleimide in (A) to the carboxylic units in (B) is about 1:1.

Claim 15. (Currently Amended) A personal care composition according to claim 1 which is a hair care ~~product~~ composition exhibiting excellent high humidity curl retention.

Claim 16. (Currently Amended) A hair care composition according to claim 15 which is a styling, mousse, gel or spray ~~hair-care~~ formulation.

Claim 17. (Original) A cosmetic or dermatological, film-forming composition according to claim 1 for producing a water-resistant film demonstrating excellent hold, and durability properties.

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Claim 18. (Currently Amended) A cosmetic or dermatological, film-forming composition according to claim 17 which is a mascara product exhibiting excellent high humidity and moisture resistance.

Claim 19. (Newly Added) A personal care composition according to claim 1 in which said personal care ingredient is an anionic, nonionic or cationic hair styling polymer, a thickener, a film former, a surfactant, a neutralizer, and/or a reducing agent.